

CLAIMS

What is claimed is:

1. A computer device having wireless communication capability and selectively receiving an attempted communication connection across a wireless network, the wireless device classifying attempted communication connections and performing a predetermined response to a communication connection attempt based upon the classification of the attempted communication connection.
2. The device of claim 1, wherein the predetermined response is to block the incoming communication connection attempt.
3. The device of claim 2, wherein the predetermined response includes an audio response to the incoming communication connection attempt.
4. The device of claim 1, wherein the predetermined response is to request user input as to whether to accept the incoming communication.
5. The device of claim 1, wherein the predetermined response is to return a data response to the incoming communication attempt.
6. The device of claim 1, wherein the classification of the incoming communication attempt occurs from identifying the telephone number of a calling telephone making incoming communication attempt to the device.
7. The device of claim 6, wherein the classification occurs through the receipt of Caller ID for the incoming communication attempt.
8. The device of claim 1, wherein the classification occurs through the receipt of identity data within the incoming communication attempt.
9. The device of claim 5, wherein the predetermined response is to send an SMS message to the device making the incoming communication attempt.

10. A computer device, comprising:
means for wireless communication selectively receiving an attempted communication connection across a wireless network;
means for classifying attempted communication communications; and
means for performing a predetermined response to a communication connection attempt based upon the classification of the attempted communication connection.

11. A method of responding to incoming communication connection attempts at a computer device having wireless communication capability, comprising the steps of:

receiving an attempted communication connection across a wireless network,
classifying the attempted communication connection; and
performing a predetermined response to the attempted communication connection based upon the classification.

12. The method of claim 11, wherein the step of performing a predetermined response is to block the incoming communication connection attempt.

13. The method of claim 12, wherein the step of performing a predetermined response is to generate an audio response to the incoming communication connection attempt.

14. The method of claim 11, wherein the step of performing a predetermined response is to request user input as to whether to accept the incoming communication.

15. The method of claim 11, wherein the step of performing a predetermined response is to return a data response to the incoming communication attempt.

16. The method of claim 11, wherein the step of classifying the attempted communication connection is classifying the attempted communication connection through identifying the telephone number of a calling telephone making incoming communication attempt to the device.

17. The method of claim 16, wherein the step of classifying the attempted communication connection occurs through the receipt of Caller ID from the attempted communication connection.

18. The method of claim 11, wherein the step of classification occurs through the receipt of identity data within the incoming communication attempt.

19. The method of claim 15, wherein the step of performing a predetermined response is sending an SMS message to the device making the incoming communication attempt.

20. A method of responding to an incoming communication connection attempts at a computer device having wireless communication capability, comprising the steps of:

a step for classifying the attempted communication connection; and

a step for performing a predetermined response to the attempted communication connection based upon the classification.

21. A computer program that, when executed by a computer device having wireless communication capability, causes the device to perform the steps of:

receiving an attempted communication connection from another device across a wireless network;

classifying the attempted communication connection; and

performing a predetermined response to the attempted communication connection based upon the classification.

22. The program of claim 21, wherein the program causes the step of performing a predetermined response to be blocking the incoming communication connection attempt.

23. The program of claim 22, wherein the program causes the step of performing a predetermined response to be generating an audio response to the incoming communication connection attempt.

24. The program of claim 21, wherein the program causes the step of performing a predetermined response to be requesting user input as to whether to accept the incoming communication.

25. The program of claim 21, wherein the program causes the step of performing a predetermined response to be returning a data response to the incoming communication attempt.

26. The program of claim 21, wherein the program causes the step of classifying the attempted communication connection to be classifying the attempted communication connection through identifying the telephone number of a calling telephone making incoming communication attempt to the device.

27. The program of claim 26, wherein the program causes the step of classifying the attempted communication connection to occur through the receipt of Caller ID from the attempted communication connection.

28. The program of claim 21, wherein the program causes the step of classification to occur through the receipt of identity data within the incoming communication attempt.

29. The program of claim 25, wherein the program causes the step of performing a predetermined response to be sending an SMS message to the device making the incoming communication attempt.